

Serial No.: 09/101,498

### **REMARKS**

Applicant respectfully requests reconsideration of this Patent Application, particularly in view of the above Amendment and the following remarks. No additional fee is required for this Amendment as the number of independent claims has not changed, and the total number of claims has not changed.

### **Request for Telephone Interview**

Applicant kindly requests the Examiner to contact the undersigned at (847) 490-1400 to schedule a telephone interview, to discuss the merits of this Patent Application.

### **Amendment to the Claims**

Applicant has amended Claims 1 and 5 to replace the transitional phrase “consisting of” with “comprising.” As the prior Amendment did not result in allowance, Applicant is removing the change. No new matter has been added to the claims by this Amendment.

Serial No.: 09/101,498

### **Claim Rejections - 35 U.S.C. §112**

The rejection of Claims 5 and 6 is rendered moot by the above Amendment.

### **Claim Rejections - 35 U.S.C. §103**

The rejection of Claims 1, 5, and 6 under 35 U.S.C. §103(a) as being unpatentable over Lyman et al., U.S. Patent 3,559,728 ("Lyman"), in view of Brossardt et al., U.S. Patent 5,184,879 ("Brossardt"), is respectfully traversed.

The Office Action states that Lyman teaches all aspects of the claimed invention except the cabinet door being designed as "a tub-shaped housing of a trapezoidal cross-section" (Page 4).

The Office Action is not correct. Applicant's invention of Claim 1 recites that the cabinet door defines a first frontal plane and a receptacle space directly adjoining an interior of a rack defining a second frontal plane. The air-conditioner components are supported within the receptacle space and connected and wired with each other entirely within the receptacle space. Claim 5 recites the receptacle space of the cabinet door houses components of the air conditioner.

As shown in FIG. 3 of Lyman, the air conditioner elements are separated from the equivalent receptacle space directly adjoining the rack interior, by the barrier wall 27. As discussed at Col. 5, lines 26-29, the air tight barrier wall 27

Serial No.: 09/101,498

separates the air-conditioning unit from the electronic cabinet or enclosure. By teaching keeping the air conditioner components separated from the interior enclosure of the cabinet, Lyman **teaches away** from Applicant's claimed invention, which places the air conditioner components within the door formed receptacle space that directly adjoins the rack interior. The combination of Brossardt does not overcome this deficiency of Lyman.

Favorable reconsideration and withdrawal of this rejection are respectfully requested.

### **Conclusion**

Applicant urges that the foregoing amendment and remarks should place the subject U.S. Patent Application into condition for allowance. Applicant respectfully requests that the Examiner contact the undersigned at 847.490.1400 should any issue require further amendment and/or discussion.

Respectfully submitted,



Mark D. Swanson  
Reg. No. 48,498

Pauley Petersen & Erickson  
2800 W. Higgins Road  
Suite 365  
Hoffman Estates, IL 60195  
847.490.1400  
fax.847.490.1403